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# RICE Situation



Table 1.--Rice, rough equivalent: Supply, distribution and prices  
United States, average 1965-69, annual 1969-72 1/\*

Item	Year beginning August				
	1965-69 average	1969	1970	1971 2/	1972 (Proj.)
	- - - - Million cwt. - - - -				
<u>Supply</u>					
Carryover August 1	9.5	16.2	16.4	18.6	11.4
Production	89.3	91.9	83.8	85.8	85.2
Imports	.2	.2	1.5	1.1	1.2
Total supply	99.0	108.3	101.7	105.5	97.8
<u>Domestic disappearance</u>					
Food 3/	24.6	23.5	25.1	25.5	26.0
Seed	2.8	2.5	2.5	2.5	2.8
Used by brewers	5.6	7.1	6.8	7.4	8.0
Total	33.0	33.1	34.4	35.4	36.8
<u>Available for export and carryover</u>	66.0	75.2	67.3	70.1	61.0
<u>Exports</u>	52.9	4/56.9	4/46.5	57.0	
Total disappearance	85.9	90.0	80.9	92.4	
<u>Carryover July 31</u>	11.3	16.4	18.6	11.4	
Privately owned--"Free"	(8.5)	(10.0)	(9.2)	(8.7)	
Total distribution	97.2	106.4	99.5	103.8	
<u>Difference unaccounted 5/</u>	+1.8	+1.9	+2.2	+1.7	
	- - - - Dollars per cwt. - - - -				
<u>Price Support</u>					
National average loan rate	4.57	4.72	4.86	5.07	5.27
<u>Price Received by farmers</u>					
Season average	4.96	4.95	5.17	5.34	6.60
<u>Farm price above support</u>	.39	.23	.31	.27	1.33

1/ Data apply to only major rice-producing States. Milled rice converted to rough basis at annual extraction rate. 2/ Preliminary. 3/ Includes shipments to U.S. territories and rice for military food use at home and abroad. 4/ Exports adjusted on basis of bills of lading presented to the USDA for payment. 5/ Results from loss, waste, the variation in conversion factors and incomplete data.

\* See tables 2 and 3 for milled and rough rice supply and distribution.

# THE RICE SITUATION

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Approved by  
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Principal contributors:  
James J. Naive  
Frank R. Gomme

Economic and Statistical Analysis Division  
Economic Research Service

U.S. Department of Agriculture  
Washington, D.C. 20250

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The *Rice Situation* will be published in late September 1973.

## SUMMARY

Record farm prices, stemming from strong foreign demand, highlight the 1972/73 rice year. Prices have jumped to around \$8 per cwt., up by almost a half from their harvesttime lows.

The supply is estimated at 97.8 million cwt., 7 percent smaller than last season. Exports shifted into high gear early in the season and the pace has hardly slackened. Poor rice harvests and expanding demand in Asia have increased import requirements of some countries and lowered exportable supplies in others. This turn of events has led to a rush of buyers bidding on U.S. supplies.

U.S. exports are expected to run above the average of the late 1960's and although a little below a year earlier, will very likely exhaust exportable supplies this year. Domestic use should be up moderately. This adds up to a total disappearance significantly above the 1972 crop, probably cutting carryover this summer to pipeline levels.

The exceptionally strong demand has pulled U.S. farm prices to record levels since harvest began last July. December-February prices were nearly \$8 per cwt., about 50 percent above both the August average and the year-earlier rate.

A heated world rice economy has led to several changes in the U.S. rice program. USDA has set maximum prices on rice purchases financed under Title I PL 480 and reduced rice export payments to zero.

In anticipation of continued strong demand, both domestic and foreign, USDA has announced a 10 percent increase in the acreage allotment for the 1973 crop. On March 9, the national average loan rate was announced at 65 percent of the March parity price, \$5.63 per cwt., or 65 percent of the August 1973 parity price, whichever will be higher.

If average yields are on trend, the 1973 crop could total around 95 million cwt. A small carryover this summer could boost 1973/74 supplies to somewhat over 100 million cwt., up moderately from 1972/73.

The 1972/73 world rice crop at 281 million metric tons is down about 13.5 million tons from a year ago. World imports in 1972 continued at a high level buoyed by adverse weather, rapidly rising demand, and disruptions from military conflicts. Lagging output in the Asian countries has heightened world import demand in 1973.

## SITUATION AND OUTLOOK FOR 1972/73

### Supplies Lower

The 1972 rice crop is estimated at 85.2 million cwt. (rough), 1% below a year earlier (table 5). About 50% of the rice crop was long grain, 40% medium and 10% short. The smaller crop was due to lower yields, mainly in Texas and Arkansas, although the national average at 4,684 pounds per acre was still the second highest.

Carryin stocks last August totaled 11.4 million cwt., down nearly 40% from the high level of a year earlier. Around 10% of this was already earmarked for export to South Korea. Long grain rice in the Southern United States accounted for about 45% of total August 1 stocks; medium grain accounted for around 40%, three-fourths of which was positioned in California; and the remainder was short grain rice, nearly all in California.

Imports, mainly broken rice destined for brewers, are estimated at 1.2 million cwt. The total rice supply for the 1972/73 marketing season was 97.8 million cwt., 7% less than last season.

### Demand Tugging at Supplies

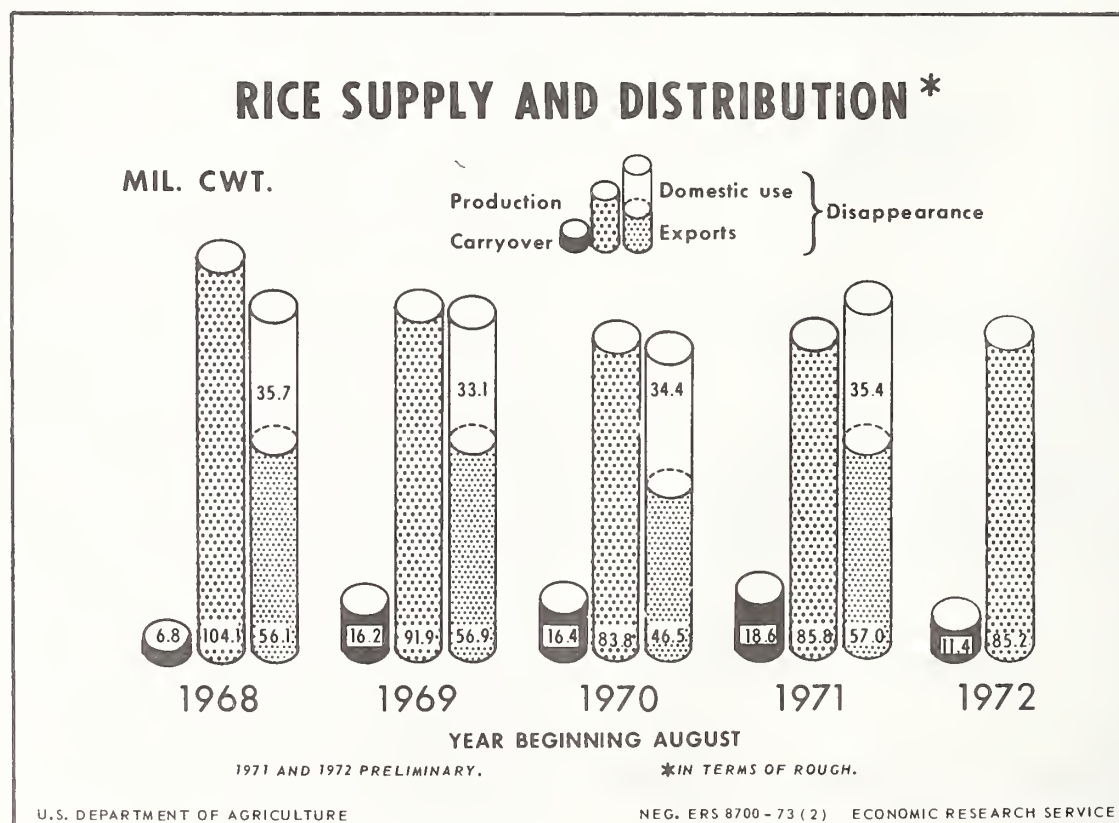
Domestic use is expected to increase moderately from the 35.4 million cwt. of last season. Food use (including shipments to territories) and brewer's use should continue their recent uptrends.

Strong demand and tight exportable supplies in Asia and South America have led to another good year for U.S. rice exports. However, limited export availabilities will keep this year's exports below a year ago's record 57 million cwt. At the outset of the 1972/73 season, foreign demand was unusually strong as it became apparent that adverse weather was not only going to reduce the Asian rice crop but also delay the harvest.<sup>1</sup>

### Small Carryover Next August

The flow of rice will reduce stocks to pipeline levels before new crop supplies become available.

<sup>1</sup>For a fuller discussion, see the section on the "World Rice Situation."





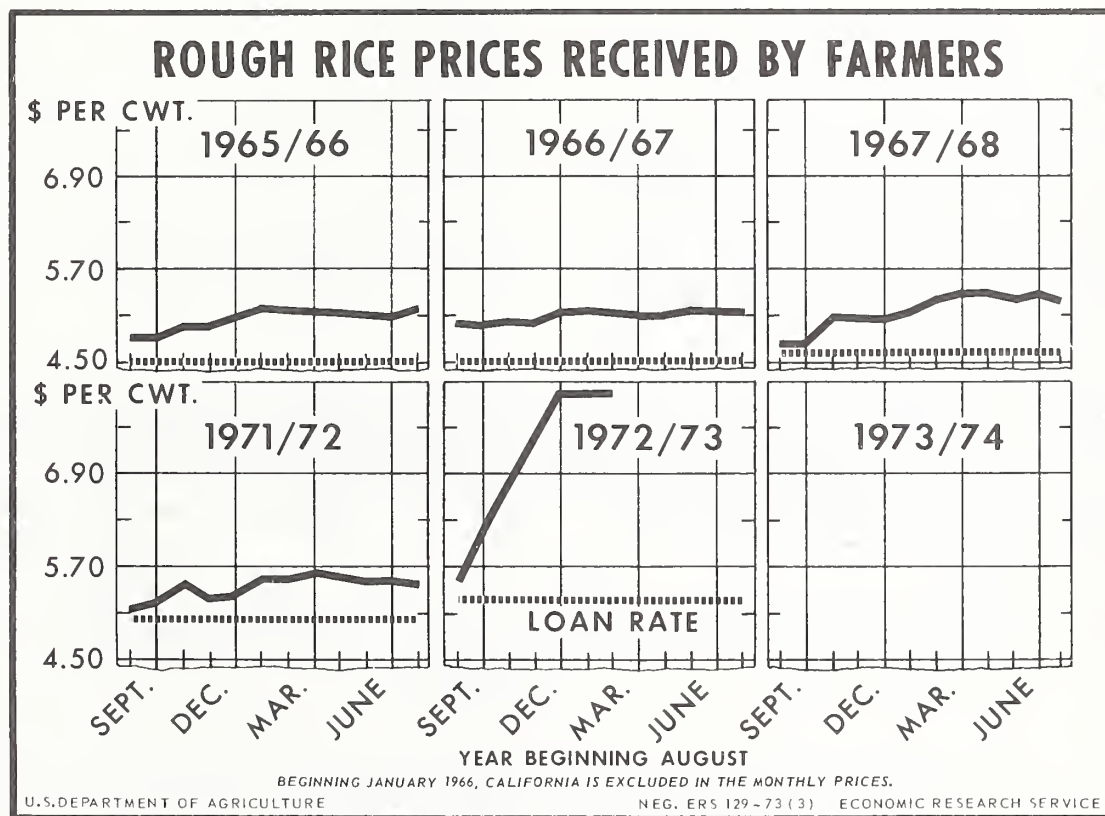
Carryover may be down to around 7.5-8.0 million cwt., the level of the mid-1960's. Thus, heading in 1973/74, supplies will be very tight.

Rough rice: monthly prices received by farmers, 1972/73

Month	Arkansas	Louisiana	Texas	U.S. aver.
<i>Dol. per cwt.</i>				
August .....	---	5.40	5.70	5.54
September ....	6.20	6.20	6.40	6.24
October .....	6.70	6.80	7.00	6.78
November .....	7.10	7.60	7.50	7.40
December .....	8.45	8.00	7.50	7.95
January .....	8.45	8.20	7.50	7.95
February .....	8.45	8.20	7.50	7.95

### Farm Prices Set Records

Demand has pulled U.S. farm prices to record high levels since harvest began in Texas and Louisiana last July. Prices moved up sharply during September-December and have leveled off at \$7.95 per cwt. since then. For the season, prices are expected to average around a fourth higher than last season's \$5.34.



### Retail Prices Attractive

Rice continues to be a good buy. Retail prices have edged up only about a cent a pound (3%) since last summer. During the fourth quarter of 1972, long grain rice at 24 cents per pound was the same as the

year earlier, although wholesale prices rose 3 cents. This stability was probably due to the Economic Stabilization Program. The farmer's share of the consumer's dollar spent for rice during October-December 1972 jumped from 32 to 44%, reflecting a shrinkage in the spread of the marketing sector.

Rice, long grain: Prices, value and farmer's share of retail price, by quarters, 1967-72

Year	Retail price				Net Farm value <sup>1</sup>				Farm-retail spread				Farmer's share			
	Jan.- Mar.	Apr.- June	July- Sept.	Oct.- Dec.	Jan.- Mar.	Apr.- June	July- Sept.	Oct.- Dec.	Jan.- Mar.	Apr.- June	July- Sept.	Oct.- Dec.	Jan.- Mar.	Apr.- June	July- Sept.	Oct.- Dec.
	<i>Cents per lb.</i>				<i>Cents per lb.</i>				<i>Cents per lb.</i>				<i>Percent</i>			
1967 .....	21.8	21.9	21.9	22.0	7.5	7.5	7.0	7.4	14.3	14.4	14.9	14.6	34	34	32	34
1968 .....	22.0	22.1	22.1	22.1	7.7	7.8	7.4	7.3	14.3	14.3	14.7	14.8	35	35	33	33
1969 .....	22.3	22.4	22.5	22.6	6.9	7.0	6.7	7.2	15.4	15.4	15.8	15.4	31	31	30	32
1970 .....	22.9	23.2	23.1	23.3	7.2	7.3	7.2	7.4	15.7	15.9	15.9	15.9	31	31	31	32
1971 .....	23.6	23.8	24.0	24.0	7.8	7.7	7.7	7.7	15.8	16.1	16.3	16.3	33	32	32	32
1972 .....	24.1	24.0	23.9	24.0	8.1	8.0	8.2	10.6	16.0	16.0	15.7	13.4	34	33	34	44

<sup>1</sup> Payment to farmers for equivalent quantities of farm products (gross farm value) minus imputed value of by products obtained in processing.

Source - Marketing Economics Division, ERS.

### Loan Activity Down

About a fourth of the 1972 rice crop (22.7 million cwt.) has been placed under loan as compared to over a third for the 1971 crop. The difference reflects this year's very strong price situation which has led to growers moving more new crop rice to market. By the end of February 11.9 million cwt. had been redeemed. Considering current record farm prices nearly all rice under loan is expected to be redeemed before loans mature at the end of April.

USDA recently announced that the interest rate farmers pay on commodity loans will be raised from 3½% to 5½%, effective with the 1973 crop loan. The rate boost more nearly reflects the Commodity Credit Corporation's cost of borrowing money.

Rice loan activity, cumulative February 28

Crop of	Place- ments	Redemp- tions	Net under loan
	<i>Mil. cwt.</i>	<i>Mil. cwt.</i>	<i>Mil. cwt.</i>
1967 .....	16.2	7.4	8.8
1968 .....	22.0	5.0	17.0
1969 .....	22.4	8.2	14.2
1970 .....	20.6	7.7	12.9
1971 .....	31.0	12.6	18.4
1972 .....	22.7	11.9	10.8

### Export Payments Cut; Ceiling Placed on PL 480 Prices

As world rice prices moved up, U.S. export payments were reduced until on December 21, 1972, they were zero. In recognition of the tight supply, USDA announced on December 27, a set of maximum prices at which it will finance milled rice under Title I of PL 480: \$13.50 and \$12.75 per cwt. for long and

medium/short grain rice, respectively. These prices were for U.S. No. 5 milled rice reasonably well milled or better, maximum 20% broken, free alongside ship (f.a.s.) U.S. port, net in 100 pound bags. On January 15, the maximum prices for medium and short grain brown rice were set at \$11.25 per cwt.

### 1973 Rice Allotment Raised 10%

The 1973 rice allotment, announced in late December at 2,020,107 acres, is up 10% from a year ago. This reflects an anticipated strong demand from commercial markets both here and abroad and for shipments under foreign aid programs. Also proclaimed were marketing quotas for the 1973 crop. Producers, voting in the mail referendum, overwhelmingly approved the marketing quotas.

The national average loan and purchase rate for 1973 crop rice will be \$5.63 per cwt. as announced on March 9. This represents 65% of the March 1973 parity price for rice and is an increase of 36 cents per cwt. over the 1972 support level of \$5.27.

By law, if the support level is less than 65% of the parity price as of the beginning of the marketing year August 1, 1973, USDA will increase the level to reflect 65% of the August 1973 parity price.

Value factors, which reflect rough rice support levels on a milled basis, will be announced later.

### 1973 Crop Larger

The 10% increase in allotment for 1973 is the forerunner of the first substantial increase in rice production since 1968. If the increase in rice seedings approximates the increase in allotments and yields per acre are on trend, the 1973 crop could total 95 million cwt. This, combined with August 1 stocks, would result in a 1973/74 supply somewhat over 100 million cwt., and up from 97.8 million for 1972/73.



## WORLD RICE SITUATION<sup>1</sup>

The world rice economy has been characterized by reduced exportable supplies, increased import demand, and relatively high world prices in recent months.

This is a sharp turnaround after 5 years of relatively heavy supplies and declining prices. This tightening results mainly from nearly 5% reduction in the 1972/73 world rice harvest, coupled with an average annual growth in consumption of over 2.5%.

### World Trade and Prices in 1972

World imports in 1972 continued at the high level of the preceding 2 years. South Korea, South Vietnam, Indonesia, Bangladesh and the Philippines accounted for most of the increased demand. Rapidly rising demand, adverse weather, and disruptions from military conflicts contributed to larger import requirements.

As import demand rose, exportable supplies in

Southeast Asia and South America tightened. Thailand reimposed a tax on rice exports to ensure an adequate domestic supply. Burma embargoed exports until its crop was harvested in December. Brazil discontinued exports, and short supplies and high domestic prices kept Argentine rice out of export channels.

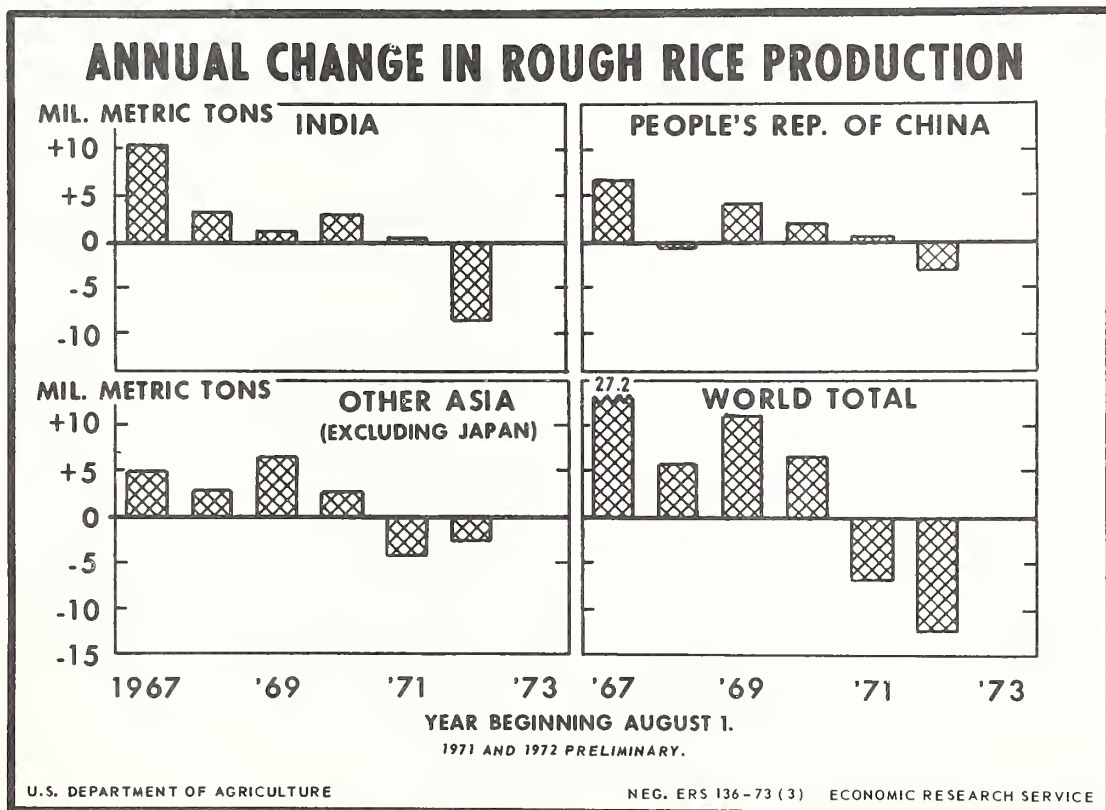
The turnabout in supply conditions was accompanied by a rise in world prices. Since early April, 1972, prices of white rice (5% broken) f.o.b. Bangkok have increased about \$75 per metric ton to \$205.00.

### World Rice Production Slips<sup>2</sup>

Preliminary estimates put 1972/73 output—including that of the People's Republic of China—at 281 million metric tons. This is 13.5 million tons less than in 1971/72. This season the Asian region has been the most seriously affected by poor harvest.

<sup>1</sup>Based largely on an article by James W. Willis, "Tight World Rice Economy May Continue in 1973," Foreign Agriculture, U.S. Dept. Agr., Feb. 12, 1973.

<sup>2</sup>Northern Hemisphere Crops harvested during July-December are combined with Southern Hemisphere crops harvested during January-June of the following year.



The crop in the People's Republic of China, world's largest rice producer, is down 3% from last year's record. In South and Southeast Asia the 1972/73 crop is expected to be down, by nearly 12 million tons, owing primarily to a poor monsoon.

Even before the unsatisfactory monsoon season other factors such as floods, disease, and disruption from military activity were already lowering potential output and reducing supplies in a few large producing countries in Asia, namely the Khmer Republic (Cambodia), the Philippines, and Bangladesh. Then, a long delay in monsoon rains retarded this year's crop affecting also the crops in India, South Korea, and Indonesia.

Near the end of 1972, import requirements in most Asian countries had increased to meet the expected 1973 deficit.

### **World Trade and Prices Strong in 1973**

The recent poor rice crop in Asia could lead to significantly reduced food supplies in those areas for most of calendar year 1973, since rice accounts for about two-thirds of the total grain supply.

Crops of other grains are down this year in many Asian countries. Also, supplies of food grains other than rice are less available from foreign sources now than they were during the poor monsoon years and low rice crops of the mid-1960's; and a general increase in world food grain prices this season means that additional amounts of scarce foreign exchange will be needed for commercial purchases to cover the larger needs.

Asia normally exports under 5 million tons of rice annually, which is less than 2% of its production. Because of this relationship, crop fluctuations in any of the major producing countries can have a pronounced effect on annual world import needs and on world rice prices.

Asian importers will have difficulties in purchasing rice from neighboring suppliers. Thailand and Burma, which normally supply about 1.5 million tons (40%) of Southeast Asian imports, also have had poor crops. The Khmer Republic formerly a major exporter, will import a sizable tonnage of rice, owing to a crop shortfall of about 600,000 tons.

World rice imports in 1973 will depend largely on the success of various Asian efforts to achieve a recovery in food grain output. Before Asian nations complete their rice harvesting in 1973, mainly during November-December, some may seek additional food grains on the world market. But this import demand will likely occur when exportable supplies in major exporting countries will be tight. Therefore, world rice prices may remain relatively high at least until new crop harvests are nearly completed.

Higher prices in 1973 should stimulate plantings in Southeast Asia for the 1973/74 season. A good monsoon on top of expanded area would help to recover from the recent low production level. Thus, by early 1974 there could be some relief for the tight supply situation. However, if the harvest is not greatly increased and Asia's tight supply situation remains unabated throughout 1973, world import requirements could reach mid-1960's record levels.

STATISTICAL  
TABLES

Table 2.--Rice, rough basis: Supply and distribution, United States  
average 1965-69, annual 1969-71, August-December 1971-72

Item	Year beginning August				August-December	
	Average 1965-69	1969	1970	1971 1/	1971 1/	1972 1/
----- 1,000 cwt. -----						
Beginning carryover	6,507	12,492	13,215	14,891	14,891	8,424
Farm production	89,345	91,904	83,805	85,768	85,154	85,154
Supply	95,852	104,396	97,020	100,659	100,045	93,578
Seed	2,813	2,512	2,531	2,531	---	---
Exports (rough only) 2/	159	193	140	62	4	1
Used by mills	82,910	86,544	77,326	87,924	38,602	41,112
Total disappearance	85,882	89,249	79,997	90,517	38,606	41,113
Ending carryover	8,169	13,215	14,891	8,424	60,700	48,813
Statistical discrepancies 3/	+1,801	+1,932	+2,132	+1,718	+ 739	+3,652

1/ Preliminary.

2/ Rough rice exports reported by Bureau of the Census.

3/ Results from loss, waste, the lack of data on other uses, and errors in estimation.

Table 3.--Rice, Milled basis: Supply and distribution, United States  
average 1965-69, annual 1969-71, August-December 1971-72

Item	Year beginning August				August-December	
	Average 1965-69	1969	1970	1971 1/	1971 1/	1972 1/
----- 1,000 cwt. -----						
Beginning carryover	2,162	2,723	2,328	2,752	2,752	2,196
Mill production 2/	60,199	62,349	56,870	64,148	27,982	29,724
Imports	132	159	1,064	803	606	120
Supply	62,493	65,231	60,262	67,703	31,340	32,040
Food						
Shipments to territories	2,915	3,324	2,630	3,962	1,625	1,638
Used by military	145	243	227	183	92	100
Civilian consumption	14,789	13,427	15,557	14,433	7,505	5,899
Total food	17,849	16,994	18,414	18,578	9,222	7,637
Used by brewers	4,095	5,089	5,000	5,407	2,095	2,245
Exports 3/	38,320	40,820	34,096	41,522	14,357	17,679
Total disappearance	60,264	62,903	57,510	65,507	25,674	27,561
Ending carryover	2,229	2,328	2,752	2,196	5,666	4,479
Per capita civilian consumption (pounds)	7.5	6.7	7.7	7.0	---	---

1/ Preliminary.

2/ Production of heads, second heads, screenings and brewer's rice.

3/ Milled rice exports 1969-70 adjusted on basis of bills of lading presented to the USDA for payment.

Table 4.--Rice, rough equivalent: CCC operations and privately held stocks, 1960-71

Crop of-	Placed under price support			Deliv- ered to CCC 1/	At year end July 31					Private- ly held ("Free") stocks 3/
	Loans	Direct purchases 1/	Total		Total carry- over	CCC stocks and loans outstanding			Total	
						Stocks owned by CCC 2/	Under loan 2/	Total		
----- 1,000 cwt. -----										
1960	7,825	5,280	13,105	4,876	10,080	4,124	8	4,132	5,948	
1961	4,292	2,081	6,373	34	5,329	314	---	314	5,015	
1962	5,602	6,622	12,224	1,841	7,730	1,852	8	1,860	5,870	
1963	5,884	4,139	10,023	771	7,539	1,435	---	1,435	6,104	
1964	7,629	99	7,728	787	7,677	1,041	3	1,044	6,633	
1965	9,813	184	9,997	403	8,239	614	7	621	7,618	
1966	14,362	5	14,367	119	8,511	140	92	232	8,279	
1967	16,352	2	16,354	39	6,784	82	4	86	6,698	
1968	23,640	640	24,280	6,320	16,210	6,087	238	6,325	9,885	
1969	22,671	1,841	24,512	2,993	16,446	6,407	10	6,417	10,029	
1970	20,787	733	21,520	3,528	18,633	9,329	138	9,467	9,166	
1971	31,235	---	31,235	1,214	11,434	2,720	27	2,747	8,687	

1/ Includes purchase agreements through 1963 marketing year and direct purchases thereafter.

2/ May include small quantities of new-crop rice in last few years.

3/ Derived by subtracting CCC stocks and loans outstanding from total carryover.

Table 5.--Rice, rough: Acreage, yield and production, by States, 1971 and 1972

State	Acreage				Yield per harvested acre		Production	
	Planted		Harvested					
	1971	1972 1/	1971	1972 1/	1971	1972 1/	1971	1972 1/
	----- 1,000 acres -----				----- Pounds -----		----- 1,000 cwt. -----	
Southern States:								
Missouri	5.0	5.0	4.9	4.9	4,800	4,449	235	218
Mississippi	52	52	51	51	4,600	4,559	2,346	2,325
Arkansas	442	442	441	441	5,050	4,975	22,271	21,939
Louisiana	524	523	522	522	3,800	3,825	19,836	19,967
Texas	470	469	468	468	5,100	4,727	23,868	22,122
Total Southern	1,493.0	1,491.0	1,486.9	1,486.9	4,513	4,415	68,556	66,571
California	333	333	331	331	5,200	5,614	17,212	18,583
Total United States 2/	1,826.0	1,824.0	1,817.9	1,817.9	4,718	4,684	85,768	85,154

1/ Preliminary.

2/ Total U.S. acreage and production reported by the Statistical Reporting Service. Excludes acreage and production in the minor Southern States.



Table 6.--Rice: Percentage of votes in favor of rice marketing quotas,  
major rice-producing States and United States, 1968-73

State	1968	1969	1970	1971	1972 <u>1/</u>	1973 <u>1/</u>
	- - - - Percent - - - -					
Missouri	85.7	88.7	91.8	94.2	93.3	91.8
Mississippi	95.9	95.9	97.3	95.6	95.6	97.2
Arkansas	97.9	97.0	95.9	96.6	96.2	96.7
Louisiana	97.7	95.7	91.0	94.2	95.7	94.9
Texas	94.1	90.1	87.3	91.3	92.3	92.1
California	85.5	84.1	79.2	88.6	90.1	90.2
United States	95.6	93.4	90.4	93.8	94.5	94.3

1/ Preliminary.

Table 7.--Rice: Acreage allotments, by States, 1968-73

States	Apportionment			
	1968	1969	1970-72	1973
	- - - - Acres - - - -			
Southern States:				
Missouri	6,911	6,219	5,286	5,815
Mississippi	67,788	61,009	51,858	57,044
Arkansas	579,518	521,566	443,331	487,664
Louisiana	689,878	620,890	527,756	580,532
Texas	613,347	552,013	469,211	516,132
Total Southern	1,957,442	1,761,697	1,497,442	1,647,187
California	435,365	391,828	333,054	366,359
Total Major	2,392,807	2,153,525	1,830,496	2,013,546
Minor States:				
Arizona	332	299	254	279
Florida	1,390	1,251	1,063	1,169
Illinois	29	26	22	24
North Carolina	55	50	43	47
South Carolina	4,134	3,721	3,163	3,479
Oklahoma	216	195	166	183
Tennessee	751	676	575	633
Total Minor	6,907	6,218	5,286	5,814
Unapportioned National Reserve	888	799	679	747
United States	2,400,602	2,160,542	1,836,461	2,020,107

Agricultural Stabilization and Conservation Service.

Table 8.--Rice: Percent of production by class,  
and States, 1969-72

Class and State	1969	1970	1971	1972
	<u>Percent</u>			
<u>All Classes</u>				
Long grain	49.0	49.3	52.7	50.2
Medium grain	40.3	40.4	37.2	40.0
Short grain	10.7	10.3	10.1	9.8
Total United States	100.0	100.0	100.0	100.0
<u>Long grain</u>				
Arkansas	40.5	37.9	36.3	37.4
Louisiana	12.7	12.3	13.3	12.4
Mississippi	5.3	5.6	5.5	5.4
Texas	41.0	43.9	44.5	44.5
Minor States	.5	.3	.4	.3
California	---	---	---	---
Total	100.0	100.0	100.0	100.0
<u>Medium grain</u>				
Arkansas	17.7	14.6	17.5	16.9
Louisiana	40.3	46.6	44.4	43.0
Mississippi	.2	1/	1/	.1
Texas	6.2	10.1	9.2	9.2
Minor States	.3	.2	.1	.2
California	35.3	28.5	28.8	30.6
Total	100.0	100.0	100.0	100.0
<u>Short grain</u>				
Arkansas	3.8	2.4	2.0	2.0
Minor States	.1	.1	.1	---
California	96.1	97.5	97.9	98.0
Total	100.0	100.0	100.0	100.0

1/ Negligible.

Source: Annual production reports, from Rice Millers' Association,  
1969-71 and 1972 SRS annual Crop Summary.

Table 9.--Rice: Stocks, rough and milled, United States, for selected dates, 1967-73 1/

Year	Rough					Milled				
	On farms or in farm warehouses:	At mills and in attached warehouses	In warehouses (not attached to mills)	In ports or in transit	Total all positions	At mills and in attached warehouses	In warehouses (not attached to mills)	In ports or in transit	Total all positions	
	----- 1,000 cwt. -----					----- 1,000 cwt. -----				
	January 1					January 1				
1967	8,252	17,926	29,822	4	56,004	2,843	229	2,732	5,804	
1968	9,619	16,925	30,324	---	56,868	1,977	501	1,932	4,410	
1969	14,548	18,112	34,962	26	67,648	3,151	22	1,620	4,793	
1970	10,415	16,854	36,348	91	63,708	1,699	3	1,346	3,048	
1971	10,090	13,388	35,877	11	59,366	2,606	155	1,788	4,549	
1972	10,924	12,999	36,750	27	60,700	2,666	840	2,160	5,666	
1973 2/	4,683	13,703	30,427	---	48,813	1,967	426	2,086	4,479	
	April 1					April 1				
1967	2,056	11,945	16,658	16	30,675	2,710	192	1,817	4,719	
1968	2,491	10,932	13,446	2	26,871	1,836	152	1,655	3,643	
1969	9,491	14,681	21,910	17	46,099	3,754	535	1,611	5,900	
1970	4,815	12,333	26,744	30	43,922	2,007	48	1,004	3,059	
1971	3,312	10,416	21,556	29	35,313	3,684	33	769	4,486	
1972 2/	3,455	8,746	20,347	11	32,559	2,548	336	1,743	4,627	
	August 1					August 1				
1967	226	2,869	3,102	---	6,197	1,274	104	306	1,684	
1968	120	2,234	1,105	---	3,459	1,103	---	1,315	2,418	
1969	331	4,295	7,815	51	12,492	1,696	21	1,006	2,723	
1970	242	4,955	7,890	128	13,215	1,743	86	499	2,328	
1971	202	4,520	10,169	---	14,891	2,273	58	421	2,752	
1972 2/	133	2,681	5,604	6	8,424	1,966	67	163	2,196	
	October 1					October 1				
1967	---	1,010	336	---	1,346	477	27	260	764	
1968	---	183	85	---	268	607	24	420	1,051	
1969	---	1,529	5,739	12	7,280	384	3	703	1,090	
1970	---	974	6,754	6	7,734	446	55	336	837	
1971	---	1,606	5,933	26	7,565	1,110	240	503	1,853	
1972 3/	---	---	---	---	---	---	---	---	---	

1/ These estimates do not include stocks located in States outside the major producing States of Missouri, Mississippi, Arkansas, Louisiana, Texas, and California.

2/ Preliminary.

3/ Southern rice stocks discontinued beginning October, 1972.

Table 10.--Rice, rough: Price support activity by states, 1972 crop as of January 31, 1973

State	Placed under loan			Loans redeemed			Loans outstanding		
	Farms	Warehouses	Total	Farms	Warehouses	Total	Farms	Warehouses	Total
	----- 1,000 cwt. -----								
Arkansas	307	8,298	8,605	167	2,798	2,966	139	5,500	5,639
Louisiana	516	702	1,218	328	506	832	189	197	386
Texas	596	7,650	8,246	398	4,393	4,792	197	3,257	3,454
Mississippi	402	---	402	243	---	243	159	---	159
South	1,821	16,650	18,471	1,136	7,697	8,833	684	8,954	9,638
California	90	4,134	4,224	---	173	173	90	3,960	4,050
United States 1/	1,911	20,784	22,695	1,136	7,870	9,006	775	12,914	13,689

1/ Totals may not add due to independent rounding.

Table 11.--Rice: Rough milled and Heads produced by class and State, 1965-71

Year beginning August	Rough rice milled				Year beginning August	Milled heads produced <sup>1/</sup>			
	Long grain	Medium grain	Short grain	Total <sup>2/</sup>		Long grain	Medium grain	Short grain	Total <sup>2/</sup>
	- - - 1,000 cwt. - - -					- - - 1,000 cwt. - - -			
<u>Arkansas</u>					<u>Arkansas</u>				
1965	11,288.8	7,356.7	248.1	18,893.6	1965	6,693.8	4,758.6	147.6	11,600.0
1966	13,017.9	7,661.1	226.4	20,905.4	1966	7,913.9	5,096.6	131.3	13,141.8
1967	14,645.5	7,767.7	227.8	22,641.0	1967	8,767.9	5,152.8	134.4	14,055.1
1968	16,100.6	6,221.7	312.0	22,634.3	1968	9,395.6	3,853.0	196.7	13,445.3
1969	16,781.4	7,036.8	331.0	24,149.2	1969	10,460.7	4,620.4	201.5	15,282.6
1970	13,926.5	5,081.3	192.1	19,199.9	1970	8,716.3	3,358.4	112.2	12,186.9
1971	20,502.7	4,609.6	469.5	25,581.8	1971	12,656.7	3,214.0	117.1	15,987.8
<u>Louisiana</u>					<u>Louisiana</u>				
1965	5,587.2	10,743.8	---	16,331.0	1965	3,078.6	6,599.8	---	9,678.4
1966	4,787.1	13,850.3	---	18,637.4	1966	2,680.5	8,535.6	---	11,216.1
1967	6,441.2	15,437.2	---	21,878.4	1967	3,446.8	9,433.4	---	12,880.2
1968	6,159.9	15,985.3	---	22,145.2	1968	3,397.8	9,708.3	---	13,106.1
1969	5,630.0	13,327.4	---	18,967.4	1969	2,924.4	7,799.8	---	10,724.2
1970	5,292.2	14,031.9	---	18,324.1	1970	2,415.1	8,717.1	---	11,132.2
1971	5,312.9	10,336.4	939.3	16,588.6	1971	2,959.8	7,286.6	---	10,246.4
<u>Texas</u>					<u>Texas</u>				
1965	15,201.9	6,835.3	---	22,037.2	1965	9,245.1	4,399.9	---	13,645.0
1966	16,182.3	5,856.7	---	22,039.0	1966	9,547.6	3,738.4	---	13,286.0
1967	19,292.0	4,528.5	---	23,820.5	1967	11,490.9	2,881.0	---	14,371.9
1968	17,854.7	4,669.1	---	22,523.8	1968	10,896.1	2,952.4	---	13,848.5
1969	21,476.6	4,002.9	---	25,479.5	1969	12,704.1	2,330.5	---	15,034.6
1970	17,882.1	3,599.2	---	21,481.3	1970	11,134.6	2,385.9	---	13,520.5
1971	24,157.0	4,150.0	107.8	28,414.8	1971	14,651.4	3,227.8	---	17,879.2
<u>Total South</u>					<u>Total South</u>				
1965	32,078.0	24,935.8	248.1	57,261.9	1965	19,017.5	15,758.3	147.6	34,923.4
1966	33,987.4	27,368.0	226.4	61,581.8	1966	20,142.0	17,370.6	131.3	37,643.9
1967	40,378.8	27,733.4	227.8	68,340.0	1967	23,705.6	17,467.2	134.4	41,307.2
1968	40,115.2	26,876.1	312.0	67,303.3	1968	23,689.6	16,513.7	196.7	40,400.0
1969	43,888.0	24,377.1	331.0	68,596.1	1969	26,089.2	14,750.7	201.5	41,041.4
1970	36,100.8	22,712.4	192.1	59,005.3	1970	22,266.0	14,461.4	112.2	36,839.6
1971	49,972.6	19,096.0	1,516.6	70,585.2	1971	30,267.9	13,728.4	117.1	44,113.4
<u>California</u>					<u>California</u>				
1965	---	5,974.3	7,358.4	13,332.7	1965	---	3,655.3	4,283.4	7,938.7
1966	---	10,663.9	7,964.0	18,627.9	1966	---	7,889.5	4,369.7	12,259.2
1967	---	9,472.7	10,302.9	19,775.6	1967	---	6,441.2	6,657.1	13,098.3
1968	---	11,834.1	9,949.1	21,783.2	1968	---	9,062.7	6,308.5	15,371.2
1969	---	10,130.8	7,817.4	17,948.2	1969	---	7,406.1	4,690.8	12,096.9
1970	---	8,557.6	9,762.7	18,320.3	1970	---	7,132.2	5,561.6	12,693.8
1971	---	9,311.8	8,027.6	17,339.4	1971	---	6,648.5	4,584.9	11,233.4
<u>Total United States</u>					<u>Total United States</u>				
1965	32,078.0	30,910.1	7,606.5	70,594.6	1965	19,017.5	19,413.6	4,431.0	42,862.2
1966	33,987.3	38,032.0	8,190.4	80,209.8	1966	20,142.0	25,260.1	4,501.0	49,903.2
1967	40,378.8	37,206.1	10,530.7	88,115.7	1967	23,705.6	23,908.4	6,791.5	54,405.5
1968	40,115.2	38,710.2	10,261.1	89,086.4	1968	23,689.6	25,576.4	6,505.2	55,771.2
1969	43,888.0	34,507.9	8,143.4	86,544.3	1969	26,089.2	22,156.8	4,892.3	53,138.3
1970	36,100.8	31,270.0	9,954.8	77,325.6	1970	22,266.0	21,593.6	5,673.8	49,533.4
1971	49,972.6	28,407.8	9,544.2	87,924.6	1971	30,267.9	20,376.9	4,702.0	55,346.8

<sup>1/</sup> Includes brown rice.<sup>2/</sup> Total may not add due to rounding.

Data compiled from reports of the Rice Millers' Association and the California Market News Service.

Table 12.--Rice, rough: Price per 100 pounds received by farmers,  
by States and United States, 1966-73

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season Average
Dollars													
Arkansas													
1966	5.15	4.45	4.90	5.05	5.20	5.20	5.20	5.20	5.20	5.20	5.20	5.20	5.09
1967	5.00	4.80	5.30	5.20	5.20	5.30	5.30	5.30	5.30	5.30	5.30	5.30	5.12
1968	5.30	4.75	4.90	5.20	5.20	5.20	5.20	5.20	5.20	5.20	5.20	5.20	5.07
1969	5.20	4.75	5.00	5.30	5.20	5.30	5.30	5.30	5.30	5.30	5.30	5.30	5.32
1970	5.30	5.40	5.40	5.50	5.50	5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.41
1971	5.30	5.50	5.70	5.70	5.70	5.80	5.80	5.80	5.80	5.80	5.80	5.70	5.62
1972 <sup>2/</sup>	---	6.20	6.70	7.10	8.45	8.45	8.45						6.70
Louisiana													
1966	4.60	4.70	4.90	5.00	5.10	5.10	5.10	5.00	5.00	5.10	5.10	4.90	4.81
1967	4.65	4.70	4.75	5.00	5.20	5.30	5.40	5.50	5.50	5.50	5.50	5.40	4.91
1968	4.80	4.75	4.85	5.00	5.00	4.95	5.10	4.85	4.80	4.65	4.55	4.40	4.83
1969	4.50	4.75	4.70	4.90	4.85	4.85	4.85	4.70	4.75	4.85	5.00	4.65	4.71
1970	4.95	4.90	4.95	4.90	5.00	5.20	5.20	5.00	5.00	5.00	5.00	5.20	4.96
1971	5.00	4.90	4.90	5.00	5.10	5.30	5.40	5.40	5.50	5.50	5.50	5.40	5.05
1972 <sup>2/</sup>	5.40	6.20	6.80	7.60	8.00	8.20	8.20						6.50
Mississippi													
1966	4.90	4.80	4.80	4.80	4.90	5.10	5.10	5.10	5.20	5.20	5.20	5.20	5.10
1967	---	5.20	5.40	5.20	5.20	5.40	5.30	5.40	5.40	5.30	5.40	5.50	5.34
1968	---	---	5.20	5.20	5.10	5.20	5.40	5.40	5.20	5.20	5.20	5.20	5.20
1969	5.20	4.90	5.20	5.30	5.30	5.30	5.30	5.30	5.30	5.20	5.20	5.20	5.27
1970	5.30	5.20	5.20	5.20	5.40	5.40	5.40	5.30	5.30	5.40	5.40	5.40	5.28
1971	5.40	5.50	5.60	5.60	5.70	5.70	5.70	5.80	5.80	5.80	5.80	5.80	5.63
1972 <sup>2/</sup>	---	5.80	6.50	6.70	8.25	8.25	8.20						7.20
Texas													
1966	5.40	5.00	5.00	5.00	5.10	5.20	5.20	5.20	5.20	5.20	5.20	5.00	5.13
1967	4.80	4.70	4.75	5.00	4.90	5.00	5.30	5.30	5.30	5.30	5.30	5.30	4.94
1968	5.30	5.10	5.00	5.10	4.60	4.30	4.30	4.30	4.30	4.50	---	4.40	4.97
1969	4.40	5.00	4.90	4.80	4.80	4.80	4.75	4.85	4.90	4.75	4.75	4.75	4.88
1970	5.40	5.20	5.10	5.20	4.85	5.30	5.60	5.50	5.50	5.50	5.50	5.40	5.25
1971	5.30	5.20	5.20	5.20	5.30	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.35
1972 <sup>2/</sup>	5.70	6.40	7.00	7.50	7.50	7.50	7.50						6.60
United States <sup>3/</sup>													
1966	5.03	4.86	5.03	5.02	5.12	5.16	5.15	5.13	5.13	5.18	5.17	5.04	4.95
1967	4.74	4.74	5.08	5.04	5.08	5.16	5.32	5.36	5.37	5.34	5.37	5.33	4.97
1968	5.06	4.92	5.03	5.09	4.92	4.72	4.84	4.80	4.78	4.90	4.80	4.63	5.00
1969	4.71	4.99	5.23	5.05	4.98	4.99	4.96	5.01	5.00	4.98	5.10	4.80	4.95
1970	5.16	5.18	5.26	5.19	5.09	5.31	5.44	5.36	5.33	5.30	5.20	5.33	5.17
1971	5.15	5.24	5.46	5.25	5.30	5.53	5.55	5.60	5.58	5.57	5.58	5.49	5.34
1972 <sup>2/</sup>	5.54	6.24	6.78	7.40	7.95	7.95	7.95						6.60

<sup>1/</sup> State and U.S. season average prices include an allowance for unredeemed loans and purchases by the Government, valued at the average loan rate, by States. Monthly prices do not include this allowance.

<sup>2/</sup> Preliminary.

<sup>3/</sup> California is excluded in the monthly averages but is included in the U.S. season average.



Table 13.--Rice, milled U.S. No. 2, f.o.b. mills: Average price of Southern head rice at milling centers, by months, 1966-73

Class and year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
	----- Dollars per cwt. bagged -----												
	Houston, Texas, Long Grain 1/												
1966	10.05	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.10	10.05	10.00	9.90	10.00
1967	9.50	9.55	9.70	10.00	10.05	10.15	10.15	10.35	10.50	10.25	10.25	10.25	10.05
1968	9.95	9.50	9.60	9.75	9.75	9.75	9.75	9.75	9.90	10.00	10.00	10.00	9.80
1969	9.75	9.75	9.75	9.80	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	9.90
1970	10.00	9.90	10.00	10.00	10.00	10.10	10.10	10.10	10.10	10.10	10.10	10.10	10.05
1971	10.10	10.10	10.10	10.10	10.10	10.20	10.25	10.25	10.25	10.25	10.25	10.25	10.20
1972 2/	10.55	11.55	12.40	13.50	13.50	13.75							
	Houston, Texas, Medium Grain 3/												
1966	8.40	8.40	8.35	8.20	8.25	8.30	8.40	8.20	8.30	8.40	8.40	8.40	8.35
1967	7.90	7.75	8.10	8.50	8.50	8.55	8.50	9.00	9.40	9.25	9.25	9.25	8.65
1968	8.90	8.50	8.40	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50
1969	8.50	8.50	8.50	8.50	8.70	8.75	8.75	8.70	8.70	8.70	8.70	8.70	8.65
1970	8.65	8.70	8.80	8.90	8.90	9.00	9.00	9.00	9.00	9.00	9.00	9.00	8.90
1971	9.00	9.00	9.00	9.00	9.00	9.15	9.25	9.25	9.25	9.25	9.25	9.25	9.15
1972 2/	9.55	10.50	11.70	13.00	13.00	13.20							
	Arkansas, Long Grain 1/												
1966	9.90	9.90	9.90	9.95	9.90	9.90	9.90	9.90	9.90	9.90	9.90	9.90	9.90
1967	9.90	9.90	9.90	9.90	9.90	9.90	9.95	10.20	10.25	10.25	10.25	10.25	10.05
1968	10.25	10.15	9.20	9.85	9.90	9.90	9.90	9.90	9.90	9.90	9.90	9.85	9.90
1969	9.90	9.90	9.90	9.90	9.90	10.00	10.10	10.10	10.10	10.10	10.10	10.10	10.00
1970	10.10	10.10	10.10	10.10	10.10	10.10	10.10	10.10	10.10	10.10	10.10	10.10	10.10
1971	10.10	10.10	10.10	10.10	10.10	10.10	10.40	10.40	10.40	10.40	10.40	10.40	10.25
1972 2/	10.40	11.20	12.20	13.50	13.50	13.50							
	Arkansas, Medium Grain 3/												
1966	8.15	8.15	8.10	8.15	8.15	8.15	8.25	8.20	8.20	8.20	8.25	8.25	8.20
1967	8.25	8.25	8.15	8.15	8.25	8.35	8.50	9.05	9.25	9.25	9.25	9.25	8.65
1968	9.25	9.10	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.55
1969	8.45	8.45	8.60	8.60	8.60	8.60	8.60	8.55	8.55	8.55	8.55	8.55	8.55
1970	8.55	8.70	8.90	8.90	8.90	9.05	9.10	9.10	9.10	9.10	9.10	9.10	8.95
1971	9.10	9.10	9.10	9.10	9.10	9.10	9.40	9.40	9.40	9.40	9.40	9.40	9.25
1972 2/	9.40	10.15	11.60	13.00	13.00	13.00							

1/ Prior to 1968 reported by variety (Bluebonnet). Beginning August 1968 reported only by class (Long Grain). 2/ Preliminary.  
3/ Mostly Noto.

Agricultural Marketing Service, Grain Division.

Table 14.--Rice: Monthly average price at Southwest Louisiana, 1968-73

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Average
	----- Dollars -----												
	Milled, Long-grain Second Head, per 100 pounds, bagged 1/												
1968	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
1969	6.00	5.95	5.75	5.75	5.80	5.80	5.80	5.80	5.80	5.80	5.80	5.80	5.80
1970	5.80	5.80	5.90	5.90	5.90	5.90	5.95	6.10	6.10	6.10	6.10	6.10	5.95
1971	6.10	6.10	6.10	6.10	6.05	5.90	5.90	5.90	5.90	5.90	5.90	5.90	6.00
1972 2/	5.90	6.00	6.60	7.90	8.00	8.00							
	Milled, medium-grain Second Head, per 100 pounds, bagged 1/												
1968	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
1969	6.00	5.95	5.75	5.75	5.80	5.80	5.80	5.80	5.80	5.80	5.80	5.80	5.80
1970	5.80	5.80	5.90	5.90	5.90	5.90	5.95	6.10	6.10	6.10	6.10	6.10	5.95
1971	6.10	6.10	6.10	6.10	6.05	5.90	5.90	5.90	5.90	5.90	5.90	5.90	6.00
1972 2/	5.90	6.00	6.60	7.90	8.00	8.00							
	Rice Bran, f.o.b. mills, per ton 3/												
1968	32.00	25.10	25.00	25.50	33.40	35.50	35.50	35.50	33.90	24.50	21.20	21.50	29.05
1969	22.50	24.30	30.00	32.75	35.50	39.00	39.50	34.10	30.50	27.50	28.50	28.50	31.05
1970	28.75	33.40	35.00	40.50	46.50	48.00	45.40	47.40	50.00	50.00	45.30	43.00	42.90
1971	37.00	29.60	30.00	30.80	39.50	40.50	40.50	33.25	34.00	34.00	34.00	34.00	34.35
1972 2/	32.40	31.40	36.60	42.10	51.60	63.40							
	Rice Millfeed, f.o.b. mills, per ton, bagged 4/												
1968	17.00	16.30	15.50	15.75	17.50	18.00	19.50	21.00	19.90	15.50	15.50	15.50	17.25
1969	15.50	15.50	18.00	19.75	21.50	28.00	28.00	22.70	18.50	16.00	16.40	18.25	19.85
1970	18.90	21.50	21.50	23.30	27.35	28.00	26.90	30.10	35.00	35.00	28.70	25.00	26.75
1971	15.10	11.00	8.50	11.40	19.00	21.00	14.10	11.00	11.00	11.00	11.00	11.00	12.95
1972 2/	11.00	11.00	13.60	18.90	26.00	35.40							

1/ U.S. No. 4 or better at Southern mills. 2/ Preliminary. 3/ Prices quoted as bulk, prior to July 1968, prices were quoted as bagged. 4/ Beginning August 1971, prices are quoted on a bulk basis.

Table 15.--Rice: Retail prices in leading cities of the United States,  
August-July, 1967-73

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Simple Average
- - - - Cents per pound - - - -													
Long grain													
1967	.22	.22	.22	.22	.22	.22	.22	.22	.22	.22	.22	.22	.22
1968	.22	.22	.22	.22	.22	.22	.22	.22	.22	.22	.22	.22	.22
1969	.23	.23	.23	.23	.23	.23	.23	.23	.23	.23	.23	.23	.23
1970	.23	.23	.23	.24	.24	.24	.24	.24	.24	.24	.24	.24	.24
1971	.24	.24	.24	.24	.24	.24	.24	.24	.24	.24	.24	.24	.24
1972	.24	.24	.24	.24	.24	.25							
Short grain													
1967	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19
1968	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19
1969	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19
1970	.19	.19	.19	.19	.19	.19	.20	.20	.20	.19	.20	.20	.19
1971	.20	.20	.20	.20	.20	.20	.20	.20	.20	.20	.20	.20	.20
1972	.20	.20	.20	.20	.20	.20							

Compiled from reports of Bureau of Labor Statistics, Department of Labor

Table 16.--Rice: U.S. export payment rates, August-July, 1969-73

Year	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Simple Average
- - - - Dollars per cwt. - - - -													
Long grain													
1969	.59	.55	.65	.75	.91	.94	1.10	1.15	1.15	1.15	1.15	1.12	.93
1970	1.05	1.05	1.20	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.21
1971	1.85	2.00	2.00	2.00	2.00	2.12	2.45	2.75	2.75	2.75	2.75	2.75	2.35
1972	2.32	2.08	1.75	1.75	1/1.67	0							
Medium grain													
1969	.52	.50	.60	.70	.74	.74	.90	.95	.95	.95	.95	.92	.78
1970	.85	.85	.96	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.97
1971	1.80	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	2.10	2.15	1.97
1972	2.32	2.08	1.75	1.75	1/1.67	0							
Short grain													
1969	.36	.45	.60	.70	.74	.74	.90	.95	.95	.95	.95	.92	.77
1970	.85	.85	.96	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	.97
1971	1.80	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	2.10	2.15	1.97
1972	2.32	2.08	1.75	1.75	1/1.67	0							

1/ Three week average. Export payment rates reduced to zero on December 21, 1972 till further notice.

Export Marketing Service.

Table 17.--Rice, milled: U.S. exports by country or area of destination,  
August-December, 1970-72

Country of destination	1970	1971 <u>1/</u>	1972 <u>1/</u>
		<u>Cwt.</u>	
Canada	442,322	567,281	633,673
Jamaica	169,978	194,236	82,019
United Kingdom	555,414	370,881	487,462
EEC	1,171,687	572,127	1,096,831
Israel	161,998	87,183	122,389
Kuwait	13,792	33,257	18,746
Saudi Arabia	670,335	740,324	693,100
Southern Yemen	37,484	---	4,410
South Vietnam	3,908,161	96,210	3,737,068
Indonesia	3,802,998	3,280,396	2,529,871
Republic of Korea	1,228,535	2,687,747	3,155,072
Hong Kong	191,509	75,395	128,612
Nansei and Nanpo Islands	624,856	---	---
Ivory Coast	15,381	42,586	18,861
Liberia	522,988	385,423	305,404
Republic of South Africa	570,038	574,688	918,422
India	---	2,023,111	---
Pakistan	32	1,270,670	---
Other	1,197,748	1,150,007	3,498,530
Total	15,285,256	14,151,522	17,430,470

1/ Preliminary.

Source: Rice Market News, Agricultural Marketing Service.

Table 18.--Rice, rough and milled: U.S. exports by country of destination, August-July, 1970 and 1971

Country of destination	1970/71	1971/72	Country of destination	1970/71	1971/72
	Cwt.			Cwt.	
<u>Rough Rice</u>			<u>Milled Rice cont'd</u>		
			<u>Asia</u>		
British Honduras	---	1,750	Arabia Pen. States	69,695	11,409
Canada	9,605	2,245	Bahrain	1,694	1,989
Colombia	942	---	Bangladesh	---	1,651,700
Guatemala	1,050	---	Hong Kong	218,539	75,585
Haiti	180	524	India	---	2,318,591
Mexico	435	18,304	Indonesia	6,230,869	7,858,685
Nicaragua	3,236	910	Iran	166	426,672
Venezuela	121,319	37,767	Israel	226,160	275,870
Other	3,503	305	Jordan	3,961	9,046
Total rough	140,270	61,805	Kuwait	48,287	107,534
			Lebanon	9,981	17,329
			Okinawa	832,783	---
<u>Milled Rice</u>			Pakistan	211	2,413,469
<u>Western Hemisphere</u>			Philippines	524	521
Bahamas	96,491	103,132	Republic of Korea	9,166,208	12,045,326
Barbados	1,859	286	Saudi Arabia	1,098,461	1,801,674
Bermuda	8,986	8,117	Singapore	366	116
Bolivia	5,419	1,102	South Vietnam	5,001,242	3,050,384
British Honduras	15,320	10,105	Syrian Arab Republic	500	296
Canada	1,163,035	1,438,982	Other	46,144	56,463
Chile	121,748	153,604	Subtotal	22,955,791	32,122,659
Costa Rica	5,314	4,908			
Dominican Republic	12,166	473	<u>Oceania</u>		
El Salvador	324	106	Australia	2,993	2,963
French West Indies	79,783	146,957	Br. West Pacific Is.	66,964	---
Guatemala	1,682	2,467	Fr. Pacific Islands	39,550	---
Haiti	1,460	4,428	New Guinea	---	62,164
Honduras	45,169	941	New Zealand	26,411	25,920
Jamaica	480,519	423,150	Trust Terr. of Pac.	85,421	71,440
Leeward & Windward Is.	2,823	8,232	Other	89,516	87,921
Mexico	16,973	1,978	Subtotal	310,855	250,408
Netherlands Antilles	102,578	107,723			
Nicaragua	117	2,559	<u>Africa</u>		
Panama	314,353	1,700	Afars & Issas	45,451	52,876
Peru	998	---	Angola	53,836	2,400
Trinidad & Tobago	900	---	Cameroon	4,613	2,064
Venezuela	571	347	Congo	44,622	21,359
Other	389	2,180	Gabon	10,561	13,682
Subtotal	2,478,977	2,423,477	Ghana	17,397	147
			Guinea	257,505	333,039
<u>Europe</u>			Ivory Coast	24,427	51,661
Austria	786	840	Kenya	10,888	4,063
Belgium & Luxembourg	418,232	109,781	Liberia	895,022	874,414
Cyprus	1,721	3,097	Libya	22,102	72,601
Denmark	16,554	14,024	Malawi	360	---
France	443,291	15,455	Mauritius	5,033	73,208
Finland	27,495	316,714	Mozambique	38	---
Greece	46,395	11,733	Nigeria	223	99,666
Iceland	13,943	8,942	O.W.A.F.	14,566	4,651
Ireland	8,003	9,521	Rep. of So. Africa	1,790,294	1,810,341
Netherlands	372,278	218,165	Senegal	698	2,422
Norway	16,076	9,837	Sierra Leone	14,715	441
Portugal	3,190	219	Somali Republic	259,884	2,061
Sweden	95,228	94,219	Tanzania	1,366	---
Switzerland	309,086	295,059	W. Portuguese Africa	32,697	31,775
United Kingdom	1,315,779	966,229	Zambia	9,742	8,990
West Germany	1,213,086	748,210	Other	8,222	28,270
Other	6,420	7,749	Subtotal	3,524,262	3,490,131
Subtotal	4,307,563	2,829,794	Total milled 1/	33,577,448	41,116,469

1/ No adjustment of brown and parboiled rice has been made; treated as milled rice. Totals do not reflect revisions issued in December by Census.

Agricultural Marketing Service, Grain Division.



Table 19.--Rice, rough: Acreage, yield and production in specified countries, average 1966-70, annual 1971 and 1972 1/2

Continent and Country	Area 2/			Yield			Production		
	Ave. 1966-70:	1971	1972 3/	Ave. 1966-70:	1971	1972 3/	Ave. 1966-70:	1971	1972 3/
	1,000 Hectares			0/Ha.			1,000 Mt.		
<b>North America</b>									
Costa Rica	46	44	45	16.9	20.9	16.7	78	92	75
Cuba	100	180	(180)	20.7	25.1	(25.3)	207	452	(455)
Dominican Republic	92	74	72	19.7	28.0	27.8	181	207	200
El Salvador	20	15	24	27.0	33.3	16.2	54	50	39
Guatemala	13	14	14	17.7	19.3	18.6	23	27	26
Honduras	6	11	15	10.0	12.7	10.7	6	14	16
Mexico	171	169	(165)	22.5	25.9	28.1	385	438	453
Nicaragua	25	18	25	25.6	36.1	22.4	64	65	56
Panama	127	125	85	11.7	11.0	12.4	149	138	105
United States	828	736	736	49.6	52.5	52.1	4,110	3,861	3,834
Total	1,428	1,386	1,361	36.8	38.8	38.9	5,257	5,344	5,239
<b>South America</b>									
Argentina	80	83	(90)	38.5	34.7	32.7	308	288	294
Bolivia	35	38	36	17.1	18.7	21.1	60	71	76
Brazil	4,539	4,500	4,500	12.1	11.9	12.7	5,480	5,350	5,714
Chile	26	26	25	28.1	25.8	28.4	73	67	70
Colombia	281	241	244	25.4	35.4	40.2	715	852	980
Ecuador	92	80	85	20.2	21.9	21.2	186	175	180
Guyana	117	94	115	18.0	19.8	16.9	211	186	194
Paraguay	19	33	(35)	25.3	11.8	17.4	48	39	61
Peru	109	137	115	40.4	43.1	48.0	440	591	552
Surinam	34	36	(33)	33.8	33.3	(36.4)	115	120	(120)
Uruguay	34	31	36	35.3	39.4	35.6	120	122	128
Venezuela	116	113	113	20.1	13.5	11.9	233	153	135
Total	5,482	5,412	5,427	14.6	14.8	15.7	7,989	8,014	8,504
<b>Europe</b>									
France	25	21	20	38.8	37.6	26.0	97	79	52
Italy	155	175	184	47.5	51.0	49.1	737	892	904
Total EC	180	196	204	46.3	49.5	46.9	834	971	956
Greece	18	15	15	49.4	48.7	50.7	89	73	76
Portugal	36	42	40	45.6	38.6	44.5	164	162	178
Spain	62	61	59	61.9	59.2	58.6	384	361	346
Total Western Europe	295	314	318	49.7	49.9	48.9	1,471	1,567	1,556
Bulgaria	14	16	(16)	37.1	34.4	(40.0)	52	55	(64)
Hungary	21	26	(26)	20.0	25.8	(25.0)	42	67	(65)
Romania	25	27	(28)	26.0	25.9	(25.0)	65	70	(70)
Yugoslavia	6	9	9	31.7	40.0	43.3	19	36	39
Total Eastern Europe	66	78	79	27.0	29.2	30.1	178	228	238
Total Europe	362	392	397	45.6	45.8	45.2	1,649	1,795	1,794
<b>U.S.S.R.</b>									
	297	370	(400)	32.2	38.6	37.5	957	1,429	1,500
<b>Africa</b>									
Chad	31	34	(35)	11.0	10.3	(10.0)	34	35	(35)
Egypt	453	483	(475)	51.6	55.5	57.9	2,336	2,681	2,750
Gambia	28	28	(28)	14.6	18.9	(19.6)	41	53	(55)
Ghana	46	59	(65)	11.7	12.0	(11.1)	54	71	(72)
Guinea	365	415	(415)	9.4	9.9	10.1	344	410	420
Ivory Coast	284	282	(285)	11.2	12.4	12.6	318	350	360
Liberia	211	185	(185)	6.2	8.4	8.9	130	155	165
Malagasy Republic	907	959	(936)	20.1	19.8	(20.3)	1,825	1,901	(1,900)
Mali	172	175	(165)	9.8	10.0	(10.6)	169	175	(175)
Morocco	6	1	(5)	45.0	30.0	(40.0)	27	3	(20)
Mozambique	104	105	(107)	14.9	15.2	(15.0)	155	160	(160)
Nigeria	233	263	275	16.7	17.9	17.0	389	471	469
Senegal	89	80	100	13.1	12.7	5.0	117	102	50
Sierra Leone	328	316	322	12.5	14.0	13.9	411	443	447
Tanzania	102	153	(155)	11.6	8.2	(8.4)	118	125	(130)
Upper Volta	43	50	(52)	9.8	7.4	7.1	42	37	37
Zaire	129	135	(135)	10.7	12.7	13.0	138	172	175
Total	3,531	3,723	3,740	18.8	19.7	19.8	6,648	7,344	7,420
<b>Asia</b>									
Afghanistan	232	(235)	(238)	23.8	(24.5)	(24.2)	553	(575)	(575)
Bangladesh	9,786	9,500	9,500	16.9	16.5	16.3	16,590	15,650	15,500
Burma	4,983	5,202	(5,020)	15.5	15.0	(15.1)	7,715	7,800	(7,600)
China, Rep. of (Taiwan)	786	753	760	40.3	40.2	42.0	3,169	3,030	3,196
India	36,785	37,334	35,000	15.6	17.2	15.9	57,212	64,166	55,556
Indonesia	8,015	8,466	8,568	20.4	23.2	21.9	16,528	19,670	18,770
Iran	302	381	290	33.2	27.4	39.3	1,003	1,046	1,140
Iraq	128	105	107	20.5	23.8	23.4	262	250	250
Japan	3,199	2,695	2,643	53.4	50.5	56.3	17,089	13,609	14,871
Khmer Republic (Cambodia)	2,384	1,880	1,900	11.6	14.5	11.2	2,760	2,732	2,138
Korea, Rep. of	1,216	1,200	1,200	42.0	45.4	44.9	5,104	5,444	5,388
Laos	701	663	(670)	11.0	12.1	10.5	771	800	700
Malaysia, West 4/	476	552	588	26.9	28.0	26.3	1,280	1,546	1,547
Nepal	1,146	1,200	(1,200)	19.8	22.5	14.2	2,270	2,700	1,700
Pakistan	1,502	1,501	(1,619)	18.9	22.0	21.2	2,838	3,309	3,432
Philippines	3,192	3,246	3,090	14.9	15.8	16.3	4,749	5,100	4,890
Sabah 4/	41	47	(47)	22.0	21.3	(21.3)	90		
Sarawak 4/	121	148	(150)	10.4	11.1	(11.0)	126	300	300
Sri Lanka (Ceylon)	650	671	699	19.8	24.7	20.5	1,286	1,658	1,434
Thailand	7,312	7,802	7,620	17.4	17.3	15.5	12,758	13,520	11,800
Turkey	59	65	65	34.9	40.3	37.8	206	262	246
Vietnam, North	2,288	(1,820)	(2,200)	17.6	19.2	19.1	4,020	(3,500)	4,200
Vietnam, South	2,354	2,550	2,550	20.5	24.8	24.4	4,819	6,324	6,215
Total, Excl. PR China	87,748	88,016	85,724	18.6	19.6	18.8	163,198	172,416	161,448
People's Republic of China	30,700	(32,500)	(32,000)	29.3	30.2	29.7	90,000	(98,000)	(95,000)
<b>Oceania</b>									
Australia	35	39	(42)	70.0	76.7	59.0	245	299	248
World Total	129,583	131,838	129,091	21.3	22.4	21.8	275,943	294,641	281,183
World Total, Excl. PR China	98,883	99,338	97,091	18.8	19.8	19.2	185,943	195,641	186,183

1/ Crops in the Northern Hemisphere harvested in the last half of the year shown are combined with crops harvested in the Southern Hemisphere during the first half of the following year, i.e., August/July. 2/ Harvested area as far as possible (1 hectare = 2.471 acres). 3/ Preliminary. 4/ Malaysia is composed of three regions: West Malaysia, Sabah and Sarawak. \*Numbers in parenthesis refer to PAS/W estimate for which official data are not available. Prepared or estimated on the basis of official statistics of foreign governments, reports of U.S. Agricultural Attaches and other foreign source materials.



Table 20. ---Rice: Export prices at Thailand by months, white f.o.b.  
Bangkok, 1969-73 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
- - - - Dollars per metric ton - - - -												
100% 1st. grade												
1969	192.60	192.60	199.68	198.90	205.80	212.16	213.00	205.05	201.12	199.80	200.40	192.96
1970	166.20	164.40	156.24	152.40	152.40	159.60	160.80	163.68	160.20	160.50	159.60	156.00
1971	157.20	142.20	132.72	130.80	141.84	145.20	147.00	149.52	158.38	157.50	151.68	147.45
1972	145.14	139.34	140.05	138.56	141.96	144.71	146.97	172.42	172.06	178.17	187.60	196.12
1973 2/	191.50											
100% 2nd. grade												
1969	187.50	186.00	192.48	191.70	198.60	204.96	205.80	195.60	193.92	192.60	193.20	185.84
1970	161.40	159.60	151.44	147.60	147.60	150.00	151.20	154.08	150.60	150.90	150.00	146.40
1971	147.60	132.60	123.12	121.20	132.24	135.60	137.40	139.92	148.52	147.54	144.34	141.70
1972	140.44	135.49	136.20	134.38	138.12	140.86	143.03	167.06	167.98	173.86	183.25	192.05
1973 2/	187.56											
5% broken												
1969	181.20	178.80	185.28	183.60	190.80	197.76	198.60	188.40	186.68	185.40	186.00	178.56
1970	154.20	151.20	143.04	139.20	139.20	141.60	142.80	145.68	142.20	142.50	141.60	138.00
1971	139.20	125.10	115.20	112.80	123.84	127.20	129.00	131.52	139.89	138.82	135.76	134.00
1972	133.81	129.74	130.45	128.96	132.36	136.06	137.73	159.86	160.79	167.62	175.71	183.64
1973 2/	179.21											

1/ Milled rice, includes export premium, export tax and cost of bags. Packed in bags of 100 kgs. net.

2/ Preliminary.

AMS, Grain Division, from weekly Bulletins of San Francisco Market News.

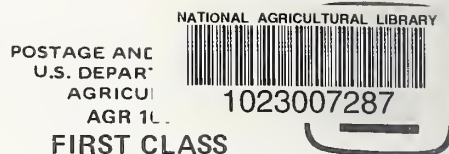
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## RICE

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RICE REPORTS OF INTEREST

Item	Report and Publisher
Rice stocks (April 1 and August 1)	Rice Stocks, SRS, U.S. Dept. Agr.
Milled rice production (Monthly)	Statistical Statement, The Rice Millers' Association
U.S. rice production by classes (November)	Crop Production, SRS, U.S. Dept. Agr.
Rice, rough and milled, U.S. exports (Monthly)	Rice Market News, AMS, U.S. Dept. Agr.
Price support loan activity (Released Mid-month)	Grain Loan Activity, ASCS, U.S. Dept. Agr.
Prices received by farmers (Monthly)	Agriculture Prices, SRS, U.S. Dept. Agr.
Retail prices (Monthly)	Retail Food Prices by Cities, U.S. Dept. Labor
Market prices, Southern and California (Weekly)	Rice Market News, AMS, U.S. Dept. Agr.
Prices, milled, Southern head (Weekly)	Rice Market News, AMS, U.S. Dept. Agr.
Prices at Thailand (Weekly)	Rice Market News, AMS, U.S. Dept. Agr.
U.S. Rice Today and Tomorrow	Univ. of Ark., Division of Agr., in cooperation with USDA
The Financial Structure and Practices of Texas Rice Producers	The Texas Agr., Experiment Station, Texas A and M Univ.